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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,755	01/29/2001	Steven L. Webb	10007855-1	9449

7590 01/14/2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

KYLE, CHARLES R

ART UNIT	PAPER NUMBER
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3624

DATE MAILED: 01/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/772,755

Applicant(s)

WEBB, STEVEN L.

Examiner

Charles R Kyle

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 January 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 1-5 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1 and 3-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Bezos* in view of US 2002/0080950 *Koko et al.*

As to Claim 1, *Bezos* discloses the invention substantially as claimed, including in a method for entering credit card numbers into an online database (Abstract), the steps of:

- providing a phone number for credit transactions (Col. 1, lines 49-52);
- accepting a credit card number when a user calls the phone number (Col. 1, lines 49-52);
- entering the credit card number into an online database(Abstract), thereby enabling the user to use the credit card number, without the user entering the credit card number, the next time the user visits the web page (Col. 11, line 59 to Col. 12, line 8).

Bezos does not specifically disclose that a business related phone number is presented on a web page. *Koko* discloses this limitation at para. 58. It would have been obvious to one of ordinary skill in the art at the time of the invention to modify *Bezos* with presentation of a business related telephone number on a web page of *Koko* because this would provide a convenient way for the user to obtain a phone number to send a credit card number on a network

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more secure that the Internet. Also see *Bezos* at Col. 8, lines 44-49 and Fig. 4, which specifically discloses a web page as a convenient way to provide and obtain information.

Concerning Claim 3, *Bezos* does not specifically disclose that users have an option to not have the credit card number put in a database. Official Notice is taken that providing customers options to not share private information was old and well known at the time of the invention. For example, it was common to allow customers to not provide an address so as to not receive mailings, (Do you wish to be included on our mailing list?). It would have been obvious to one of ordinary skill in the art at the time of the invention to allow customers to refrain from adding to a database even more sensitive information, a credit card number, because this would give customers more control and confidence in the security of financial data.

With respect to Claim 4, *Bezos* discloses allowing the user to pay for purchases using a credit card while on the phone at Col. 1, lines 36-37.

With respect to Claim 5, *Bezos* discloses the use of a toll-free number at Col. 1, lines 46-61.

Claims 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over *Bezos* in view of US 2002/0080950 *Koko et al* and further in view of US 6,170,014 B1 *Darago et al*.

As to Claim 2, *Bezos* discloses the invention substantially as claimed. See the discussion of Claim 1. *Bezos* does not specifically disclose the use of a firewall in connection with a credit card number. *Darago* discloses this limitation at Col. 22, lines 13-42. It would have been obvious to one of ordinary skill in the art at the time of the invention to modify *Bezos* to perform

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credit card number operations within the firewall of *Darago* because this would enhance security of such numbers, as set forth by *Darago* in the cited passage.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles R Kyle whose telephone number is (703) 305-4458. The examiner can normally be reached on M-F 6:00-2:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent A Millin can be reached on (703) 308-1065. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

crk
January 11, 2005

Examiner Charles Kyle

A handwritten signature in black ink, appearing to read "Charles Kyle", with a stylized flourish at the end.